Application Serial No. 10/049,949 Amendment dated July 26, 2005 Reply to Office Action dated April 26, 2005

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (previously presented): A method for producing colored glasses, comprising: first producing in a melting-in station a melt of a glass batch or refuse glass; processing the glass melt in at least one further vessel; supplying the melt to a skull device in the course of further processing; and supplying the melt with a stain after the melting-in station and before or in the skull device.

Claim 2 (previously presented): A method as claimed in claim 1, including:

causing two or more glass melt strands to branch off from the melting-in station;

at least one of the glass melt strands being provided to the skull device; and

supplying a stain melt to said at least one of the melt strands after the melting-in station,
but before or in the respective skull device.

Claim 3 (previously presented): An apparatus for producing colored glasses, comprising: a melting vessel for producing a melt from refuse glass or a glass batch; skull device positioned downstream of the melt vessel; and stain supply device;

the stain supply device connected in downstream of the melt vessel and upstream of the skull device.

Claim 4(previously presented): An apparatus for producing colored glasses, comprising:
a melt vessel for producing a melt from refuse glass or a glass batch;
a skull device positioned downstream of the melt vessel;
a stain supply device;

the stain supply device being assigned to the skull device in such a way that the stain is supplied directly to the melt contained in the skull device.

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Claim 5 (previously presented): An apparatus as claimed in claim 3, characterized in that from the melt vessel there are at least two downstream strands each connected with a respective skull device and a respective stain supply device.

Claim 6 (previously presented): An apparatus as claimed in claim 4, characterized in that from the melt vessel there are at least two downstream strands each connected with a skull device and a stain supply device.

Claim 7 (previously presented): A method as claimed in claim 1, wherein the skull device is a skull crucible

Claim 8 (previously presented): A method as claimed in claim 1, wherein the skull device is a skull groove.

Claim 9 (previously presented): A method as claimed in claim 1, wherein the melt is supplied with a stain before the skull device.

Claim 10 (previously presented): A method as claimed in claim 1, wherein the melt is supplied with a stain in the skull device.

Claim 11 (previously presented): An apparatus as claimed in claim 3 wherein the skull device is a skull crucible.

Claim 12 (previously presented): An apparatus as claimed in claim 3, wherein the skull device is a skull groove.

Claim 13 (new): A method for producing colored glasses, comprising:

first producing in a melting-in station a melt of a glass batch or refuse glass;

processing the glass melt in at least one further vessel;

supplying the melt to a skull device in the course of further processing; and

supplying the melt with a stain after the melting-in station and before or in the skull device;

the melt and stain being subjected to convection currents in the skull device to cause mixing and homogenization of the melt and stain.